This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A door-to-door parcel delivery information exchange method for simultaneously grasping the transaction state of the commodity by the parties involved in the commodity transaction, the method comprising:

storing commodity information in a commodity information storage means;

receiving, via a processing means, order reception information from a receiver side terminal of the commodity that receives the commodity information through a communication means;

storing a billing amount in a door-to-door parcel delivery information storage means, the billing amount being based on order reception information, by every piece of order reception information of the commodity associated with the commodity information;

tracking, via the processing means, by receiving delivery state information from a deliverer side terminal by every piece of the order reception information, said delivery state information ~~including~~ comprising a confirmation time confirming the delivery state at a checkpoint and a moving state of being in the vicinity of a location;

storing, via the processing means, the delivery state information in the door-to-door parcel delivery information storage means by every piece of order reception information;

receiving, via the processing means, a transmission request of a storage result stored in the door-to-door parcel delivery information storage means from the receiver side terminal or the order receiver side terminal of the commodity;

referencing, via the processor means, a storage result stored in the door-to-door parcel delivery information storage means; and

transmitting, via the processor means, the billing amount based on the order reception information and the delivery state information to the receiver side terminal or the order receiver side terminal, from which the transmission request is given, by every piece of the order reception information through the communication means, wherein an order receiver ships the commodity to a user of the receiver side terminal before confirming payment with the receiver side terminal when payment is due upon or prior to delivery of the commodity.

2. (Previously Presented) The door-to-door parcel delivery information exchange method according to claim 1, further comprising storing, in a delivery source information storage means, delivery source information of a delivery source from which a commodity associated with the order reception information is shipped, wherein the door-to-door parcel delivery information storage means stores a shipping slip of the commodity based on the order reception information by every piece of the order reception information, and

preparing, via the processing means, the shipping slip of the commodity based on the order reception information thus received and stores the shipping slip thus prepared in the door-to-door parcel delivery information storage means by every piece of order reception information thus received; wherein the processing means reads the delivery source information of the delivery source, from which the commodity associated with the order reception information thus received is shipped from the delivery source information storage means, references the door-to-door parcel delivery information storage means, and then transmits the shipping slip thus prepared to the deliverer side terminal of the delivery source of the delivery source information thus read, by every piece of order reception information that receives the shipping slip thus prepared.

3. (Previously Presented) The door-to-door parcel delivery information exchange method according to claim 1, further comprising referencing, via the processing means, a result stored in the door-to-door parcel delivery information storage means such that payment according to the billing amount is completed, from a payment side terminal by every piece of the order reception information through the communication means, and storing the billing amount as already paid by every piece of the order reception information.

4 . (Previously Presented) The door-to-door parcel delivery information exchange method according to claim 1, wherein the commodity information further includes information on a fragile article or a pet, and the delivery state information includes information on a broken state of the fragile article, or a state of the pet, in delivering the commodity.

5. (Previously Presented) The door-to-door parcel delivery information exchange method according to claim 1, further comprising, reading, via the processing means, a notification requesting the billing amount from the information storage means and transmits the notification to a payment side terminal using the communication means.

6. (Previously Presented) The door-to-door parcel delivery information exchange method according to claim 1, further comprising, generating, via the processing means, a shipping slip including sorting information based on the order reception information, the shipping slip including the sorting information sent to a payment side terminal, wherein the sorting information is used to make payment to a bank account.

7. (Previously Presented) The door-to-door parcel delivery information exchange method according to claim 1, further comprising diagnosing a delivery problem based on the delivery state information.

8. (New) The door-to-door parcel delivery information exchange method according to claim 1, further comprising when a delivery delay occurs, identifying a checkpoint at which the delay is caused based on the delivery state information.

9 . (New) The door-to-door parcel delivery information exchange method according to claim 1, wherein the commodity information further includes information on a pet, and the delivery state information includes information on a state of the pet.

10. (New) The door-to-door parcel delivery information exchange method according to claim 9, wherein the state of the pet comprising a physical condition, an appearance, and a temper of the pet.

11. (New) A delivery information exchange method, the method comprising:
receiving, at a processor, order reception information from an order receiver side terminal associated with an order receiver, order reception information being associated with a commodity transaction with payment due on or prior to delivery of the commodity, wherein

the order receiver ships the commodity to a buyer before confirming payment with the

receiver side terminal ;

tracking a billing amount and a payment state; and

transmitting the billing amount and the payment state to a deliverer side terminal such

that outstanding payment is collected when the commodity is delivered to the buyer.

12. (New) The method according to claim 11, further comprising:

tracking delivery state information; and

transmitting the delivery state information, the billing amount and the payment state

to a receiver side terminal associated with the buyer, wherein the delivery state information,

the billing amount and the payment state enable the buyer to timely prepare payment prior to

the delivery of the commodity when the payment is due on delivery.

13. (New) The method according to claim 11, further comprising:

transmitting the payment state to a receiver side terminal associated with the buyer,

wherein the transmitting enables the buyer to confirm payment.

14. (New) The method according to claim 11, further comprising:

receiving a notification from a payment side terminal that payment according to the

billing amount is completed; and

updating the payment state information to paid.